

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 6

PATENT NO. : 7,803,579

APPLICATION NO.: 10/532975

ISSUE DATE : September 28, 2010

INVENTOR(S) : Mitani et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front page of patent, (56) References Cited; U.S. PATENT DOCUMENTS; the following should be added:

4,672,040	6/1987	Josephson
4,683,195	7/1987	Mullis et al.
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Front page of patent, (56) References Cited; FOREIGN PATENT DOCUMENTS; the following should be added:

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Front page of patent, (56) References Cited; OTHER PUBLICATIONS; the following should be added:

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- DIAZ et al. "PCR-Mediated Chemical Mutagenesis of Cloned Duplex DNAs." BioTechniques, vol. 11(2), 1991,
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NAKAMAYE et al. "Inhibition of restriction endonuclease Nci I cleavage by phosphorothioate groups and its application to oligonucleotide-directed mutagensis." Nucleic Acids Research, vol. 14(24), 1986, pp. 9679-9698

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VAN PELT-VERKUIL et al. Principles and Technical Aspects of PCR Amplification; Chapter 5: PCR Primers." 2008, pp. 63-90.

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JP 3-313358 B2: "12/2002" should read -- 8/2002 --.

Front page of patent, (56) References Cited; OTHER PUBLICATIONS;
5th citation (Nagamine): "Accelerateed" should read -- Accelerated --.

Page 2 of patent, OTHER PUBLICATIONS; 1st citation (Nagamine): "Chamistry" should read -- Chemistry --.

Column 6, line 65, "Bacid" should read -- acid --.

Column 8, line 11, "acid The" should read -- acid. The --.

Column 9, line 46, "oligonucleotideprimers" should read -- oligonucleotide primers --.

Column 9, line 66, "→" should read -- > --.

Column 10, line 13, "9° Nm" should read -- 9°Nm --.

Column 11, line 9, "Bca(exo-)" should read -- Bca (exo-) --.

Column 12, line 54, "9° N" should read -- 9°N --.

Column 16, line 8, "can-be" should read -- can be --.

Column 21, line 10, "5-was" should read -- 5 was --.

Column 21, line 49, "sequenceplaced" should read -- sequence placed --.

Column 26, line 7, "diferent" should read -- different --.

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